


Exhibit 5

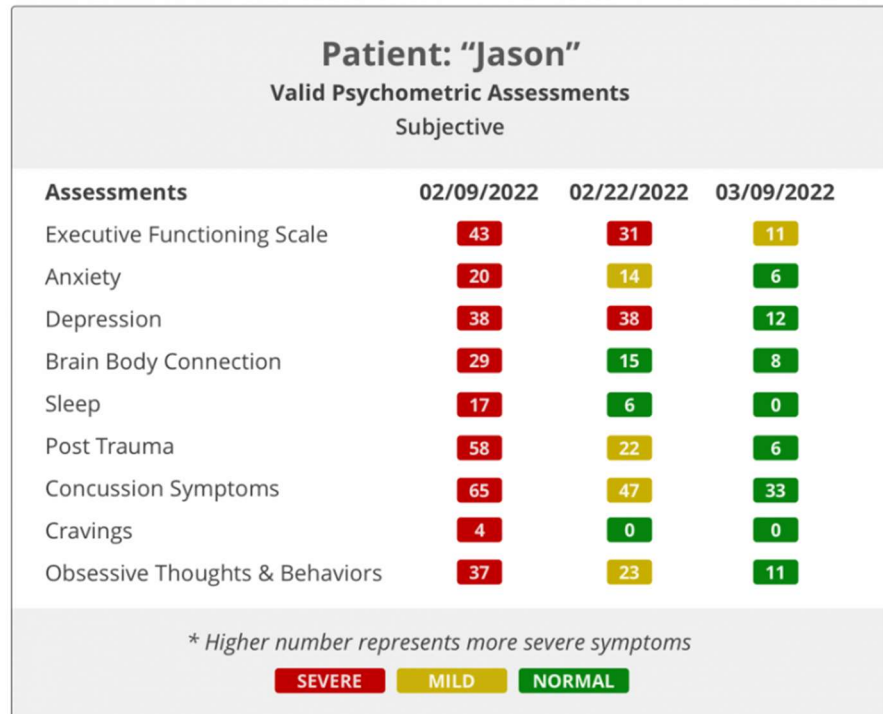
US 8,926,490

<u>Claim</u>	<u>Infringing Activity</u>
Claim 1	
A system for treating depression in a subject comprising:	<p>The preamble is not a limitation. To the extent that Defendants assert that it is a limitation, the evidence appearing on Brain Frequency's website and on Windmill Wellness Ranch's website using the Brain Frequency technology confirms a system for treating depression in a subject.</p>  <p>https://brainfrequency.ai/overview</p>

Patient: "Jason" Valid Psychometric Assessments Subjective			
Assessments	02/09/2022	02/22/2022	03/09/2022
Executive Functioning Scale	43	31	11
Anxiety	20	14	6
Depression	38	38	12
Brain Body Connection	29	15	8
Sleep	17	6	0
Post Trauma	58	22	6
Concussion Symptoms	65	47	33
Cravings	4	0	0
Obsessive Thoughts & Behaviors	37	23	11
<i>* Higher number represents more severe symptoms</i> <div> SEVERE MILD NORMAL </div>			
https://brainfrequency.ai/overview			
<h2>How do I know if I can integrate Brain Frequency™ into my clinic?</h2> <p>Since Brain Frequency™ is able to treat a wide array of mental health, neurological disorders, and cognitive functioning, we've separated our abilities into two distinct practices. One is for mental health and medical practitioners to treat DSM-5 diagnosable issues like depression, bipolar disorder, concussions, and the like. The other is for functional medicine and wellness, used to treat things like general sleep issues, mental fog, trouble with short term memory, tinnitus, etc. You can see more about this distinction on the Affiliate Program page.</p>			
https://brainfrequency.ai/provider-faqs-1			

	<p>Who Can Benefit?</p> <ul style="list-style-type: none">• Major Depressive Disorder - MDD (we will serve those on an outpatient basis)• Post Traumatic Stress PTS• Anxiety• Sleep Disorders• Substance Abuse• Addiction• Concussion• Traumatic Brain Injury• Attention Deficity Hyperactivity Disorder - ADHD• Autism Spectrum Disorder - ASD• Menopause• Cerebral Palsy - CP• Alzheimers• Other neurocognitive brain disorders <p>Imagine what this technology could do for you!</p> <p>What possibilities would open if you could finally overcome your depression?</p> <p>How would your life be different if you no longer had to deal with the limitations of anxiety?</p> <p>https://windmillwellnessranch.com/our-program/brain-frequency</p>
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The below chart shows the improvement Brain Frequency™ delivers on a number of key metrics across a one month period:



If you have questions or would like to schedule an assessment with us, reach out to our sister company, Brain Frequency™.

<https://windmillwellnessranch.com/our-program/brain-frequency>

a magnetic field generator adapted to apply a magnetic field to a head of the subject, wherein the magnetic field generator comprises:

Information appearing on Brain Frequency's website, on Windmill Wellness Ranch's website using the Brain Frequency technology, and the TMS manufacturer website/product sheets confirm a magnetic field generator adapted to apply a magnetic field to a head of the subject.

Does this treatment hurt? ^

No. Brain Frequency™ treatments are non-painful and non-invasive, using a very low powered magnetic stimulation. The sensation at the point of contact during treatment resembles that of balloon static.

<https://brainfrequency.ai/patient-faqs>

Are there any risks?

Treatments include the use of (painless) magnetic stimulation, so those with a history of seizures, ferrous metal or hardware in the head or neck, pacemakers, spinal or bladder stimulators should not undergo this treatment. Though the risk is extremely small, there have been a few reports of seizures with TMS devices (1 in 3 million). There are no known adverse cognitive or long-term effects associated with TMS therapy. However, as a relatively new treatment, unforeseen long-term risks may exist. The risks of exposure to TMS or TMS-like therapies during pregnancy are unknown.

<https://brainfrequency.ai/patient-faqs>

How Can Brain Frequency™ Benefit My Practice?

Brain Frequency™ is an AI software system developed to assist medical practitioners in the diagnosis and treatment of diverse trauma related conditions and mental health disorders. This evolutionary system integrates with, and improves upon, established medical and functional medicine practices, with direct implementation and adaptability. Connecting the communities of science, psychiatry, and health services, Brain Frequency™ uses a concentrated and individualized approach to standard TMS treatment protocols. Brain Frequency™ AI software's predictive diagnostic technology formulates a specific brain map identifying possible diagnoses and creates a recommended treatment plan from those conclusions.

<https://brainfrequency.ai/affiliate-program>

Is the equipment safe?

The TMS machine and the EEG cap are both FDA Approved. Clinical Trials began in Spring 2022.

<https://brainfrequency.ai/provider-faqs-1>

What is Brain Frequency™?



<https://brainfrequency.ai/overview>



MAGPRO X100

Biphasic, Monophasic, Biphasic Burst (Theta Burst)

The MagPro X100 is a high performance magnetic stimulator designed primarily for research. It can provide both biphasic and monophasic pulse waveforms, electronically reverse current direction, complex pulse firing patterns, and high frequency stimulation up to 100 Hz. The device allows for storage of multiple stimulator setups, external control, and heat tolerance when performing intense, focused, and repeated protocols. Supports all clinical protocols, research, and diagnostic usage.

Contact

Website: www.magventure.com
Email: info@magventure.com

Max repetition rate
100 pps, 250 pps

Waveform
Biphasic, Monophasic, Biphasic Burst (Theta Burst)

Rampup
Yes

Pulse mode
Standard

Current direction
Normal, Reverse

Intended use

Diagnostic Use: The MagPro X100 is intended as an electro-physiological aid to assess diagnosis and to monitor diseases of the central and peripheral nervous system, based on the use of Motor Evoked Potentials (MEP). **Therapeutic Use:** Treatment of Major Depressive Disorder in adult patients who have failed to achieve satisfactory improvement from two prior antidepressant medications, at or above the minimal effective dose and duration in the current episode.

Mechanical Data

HxWxD
210x530x400 mm/ 8.3x20.9x15.7 in

MagOption:
130x530x400mm/5.1x20.8x15.7

Stimulator: 38 kg /84 lbs

MagOption: 28kg/62lbs

Weight

Environmental Data

Operating temperature
10-30°C/50-86°F

Storage temperature
5-50°C/41-122°F

Operating humidity
30-60% RH

Storage humidity
20-80% RH

Power Supply

Mains voltage
230V~50/60 Hz according to IEC 60601-1

Maximum power consumption
2700 VA, operation from 100V~ or 120V~ through transformer

Ordering number

9016E0711

MagPro X100 Product Information Sheet, 03/23/2023.

Windmill Wellness Ranch is unlike any other treatment center in that we are the only one to incorporate the innovative Brain Frequency technology as part of our treatment protocol.

Also featured on the [Gladden Longevity Podcast](#), listen in for an in-depth discussion of why this technology is so revolutionary.

[Listen to Episode 40](#)

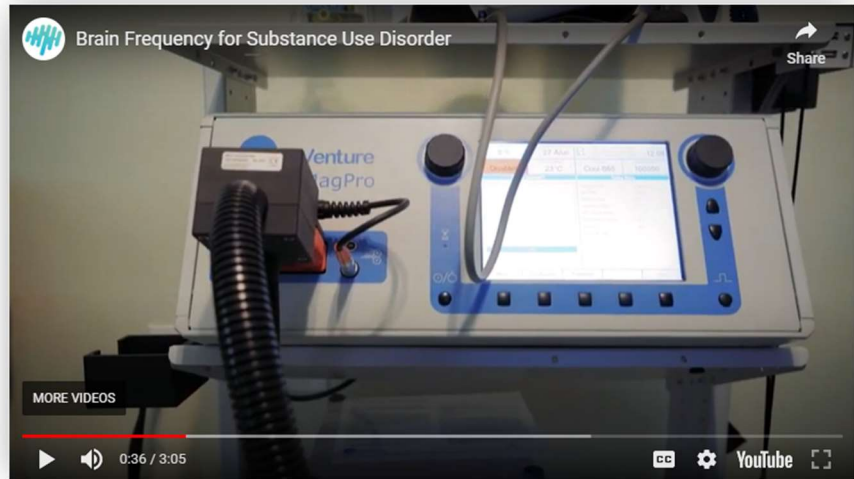
The Brain Frequency™ system is an incredible alternative to medications that has helped countless individuals suffering with substance use disorder achieve lasting sobriety. The video below explains:



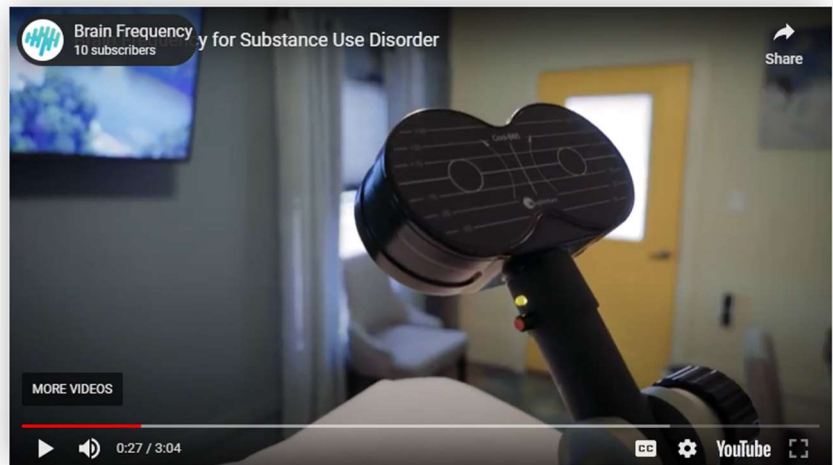
“How Windmill Wellness Ranch uses Brain Frequency,”
<https://windmillwellnessranch.com/our-program/brain-frequency>.

We know this sounds like this is too good to be true, but it is not. We have seen it, and it works. We believe that transformation in recovery involves both individualized treatment of the brain, as well as, treatment for the mind and spirit.

All of our patients can opt for this revolutionary treatment through the Brain Frequency Center.



“Brain Frequency for Substance Use Disorder” video at <https://windmillwellnessranch.com/our-program/brain-frequency>.



Brain Frequency™ induces neuromodulation. Neuromodulation is the process of resetting the brain frequency to the same rate in all functional areas of the brain.

An electroencephalogram (EEG) measures electrical patterns of the brain. These patterns reflect cortical activity and are commonly known as brainwaves. We use quantitative EEG (q-EEG), also referred to as brain mapping, and an electrocardiogram (EKG) which maps the electrical activity of the heart, to further understand an individual's brain activity.

An EEG reflects the current metabolic and attention state of the brain, changing according to consciousness, alertness, and neurological state. Obtaining an EEG recording is painless and non-invasive, and takes about 20 minutes.

As every EEG is unique and tied to the individual, we're able to customize our approach to therapy with the goal of delivering the best results.

“Brain Frequency for Substance Use Disorder” video at <https://windmillwellnessranch.com/our-program/brain-frequency>.

Cool-B65

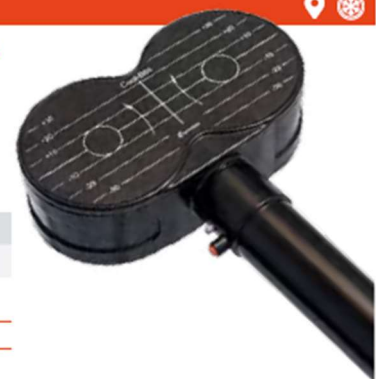
A butterfly-shaped coil, with active cooling, for focused stimulation, designed for protocols that require a very high number of stimuli. Optimized for high repetition rates and long pulse trains. Cooled by an external Cooler Unit. Equipped with a trigger button on the handle for ease of operation and a built in timer and counter indicating the remaining pulses/days.

Part no.	Shape	Cooling	Placebo
9016ED491	Butterfly	Active cooling	No

Outer dimensions 172 x 92 mm / 6.8 x 3.6 in.

Penetration depth (70 V/m) 31.5 mm / 1.24 in.

Magnetic field Peak at coil surface: 14 T
Gradient at 20 mm: 9 kT/s



MagVenture, 2022 Product Catalog, p. 30.

Cool-B70

A butterfly-shaped coil, with active cooling, suitable for focused stimulations and demanding protocols that require a very high number of stimuli. The Cool-B70 coil has electrical and magnetic properties comparable with the MCF-B70. Designed with a slightly bent surface for best possible contact with the skull. Equipped with a trigger button on the handle for ease of operation and a built in timer and counter indicating the remaining pulses/days.

Part no.	Shape	Cooling	Placebo
9016EO521	Butterfly	Active cooling	No

Outer dimensions 180 x 116 mm / 7.1 x 4.6 in.

Penetration depth (70 V/m) 34.0 mm / 1.34 in.

Magnetic field Peak at coil surface: 1.4 T
Gradient at 20 mm: 12 kT/s



MagVenture, 2022 Product Catalog, p. 33.

a) a non-transitory computer readable medium containing a subject data value comprising

- i) a first intrinsic frequency of a brain of the subject within a specified EEG band,
- ii) a Q-factor of the first intrinsic frequency,
- iii) a coherence value of a second intrinsic frequency and a third intrinsic frequency, wherein the second and third intrinsic frequencies are from two different sites in the brain of the subject within the specified EEG band, or
- iv) an EEG phase between two sites in the brain of the subject of a specified EEG frequency, wherein the two sites are different;

and




Information appearing on Brain Frequency's website and on Windmill Wellness Ranch's website using the Brain Frequency technology confirms a computer readable medium containing a subject data value comprising a first intrinsic frequency of a brain of the subject within a specified EEG band.

BRAIN MAPPING

Electroencephalogram (EEG) data is used to analyze brain waves and produce a brain map identifying current and optimal frequencies in 19 areas of the brain including:

[CONTACT US TODAY](#)

<https://brainfrequency.ai/why-are-we-different%3F-1>

	<div><div><h2>FIRST</h2><p>An Electroencephalogram (EEG) is performed to analyze brain waves and produce a brain map identifying current and optimal frequencies in 19 areas of the brain.</p><p>LEARN MORE ABOUT OUR EEG & INDIVIDUALIZED BRAIN MAPPING</p></div><div><h2>SECOND</h2><p>Based on the individualized brain map, Brain Frequency™ will identify possible diagnosis of various mental health disorders for the provider to consider during treatment.</p><p>LEARN MORE ABOUT MENTAL HEALTH DISORDERS</p></div><div><h2>THIRD</h2><p>Using personalized protocols, Brain Frequency™ AI software provides clinicians with an "Approval Ready" treatment plan based on each patient's specific needs.</p><p>LEARN MORE ABOUT OUR TREATMENT PROCESS</p></div></div>
	<p>https://brainfrequency.ai/why-are-we-different%3F-1</p>

BRAIN FREQUENCY™

Our Program / Brain Frequency™

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<https://windmillwellnessranch.com/our-program/brain-frequency>

	 <p>Brain Frequency™ induces neuromodulation. Neuromodulation is the process of resetting the brain frequency to the same rate in all functional areas of the brain.</p> <p>An electroencephalogram (EEG) measures electrical patterns of the brain. These patterns reflect cortical activity and are commonly known as brainwaves. We use quantitative EEG (q-EEG), also referred to as brain mapping, and an electrocardiogram (EKG) which maps the electrical activity of the heart, to further understand an individual's brain activity.</p> <p>An EEG reflects the current metabolic and attention state of the brain, changing according to consciousness, alertness, and neurological state. Obtaining an EEG recording is painless and non-invasive, and takes about 20 minutes.</p> <p>As every EEG is unique and tied to the individual, we're able to customize our approach to therapy with the goal of delivering the best results.</p> <p>https://windmillwellnessranch.com/our-program/brain-frequency</p>
<p>b) a processor configured to control the magnetic field based on said subject data value, wherein the magnetic field is configured to</p> <ul style="list-style-type: none"> i) move the first intrinsic frequency in a pre-selected direction, up or down, within the specified EEG band using said magnetic field, ii) move the Q-factor of the first intrinsic frequency in a pre-selected direction, up or down, within the specified EEG band using the magnetic field, iii) move the coherence value by applying the magnetic field and a second magnetic field that is asynchronous with the magnetic field close to the head of the 	<p>Information appearing on Brain Frequency's website and on Windmill Wellness Ranch's website using the Brain Frequency technology confirms a processor configured to control the magnetic field based on said subject data value, wherein the magnetic field is configured to move the first intrinsic frequency in a pre-selected direction, up or down, within the specified EEG band using said magnetic field.</p> <h2 style="text-align: center;">BRAIN MAPPING</h2> <p style="text-align: center;">Electroencephalogram (EEG) data is used to analyze brain waves and produce a brain map identifying current and optimal frequencies in 19 areas of the brain including:</p> <p style="text-align: center;">CONTACT US TODAY</p> <p>https://brainfrequency.ai/why-are-we-different%3F-1</p>

subject and reducing the coherence value, or by applying the magnetic field and the second magnetic field that is synchronized with the magnetic field close to the head of the subject and raising the coherence value, or iv) move the EEG phase of the specified EEG frequency, wherein the magnetic field comprises a first magnetic field that is in-phase with the second magnetic field or a first magnetic field that is out of phase with the second magnetic field; and

WHAT ARE BRAIN WAVE FREQUENCIES?

BETA (12 hz - 27 hz):

- **Wide awake.** This is generally the mental state most people are in during the day and most of their waking lives. Usually, this state in itself is uneventful, but don't underestimate its importance. Many people lack sufficient beta activity, which can cause mental or emotional disorders such as depression, ADD, insomnia, and low SMR production (a sub-range of beta at 12-15hz) which may be related to insomnia. Stimulating beta activity can improve emotional stability, energy levels, attentiveness and concentration.

ALPHA (8 hz - 12 hz):

- **Awake but relaxed and not processing much information.** When you get up in the morning and just before sleep, you are naturally in this state. When you close your eyes your brain automatically starts producing more alpha waves. Many studies monitoring the EEG activity of experienced meditators have revealed strong increases in alpha activity. Alpha activity has also been connected to the ability to recall memories, lessened discomfort and pain, and reductions in stress and anxiety.

<https://brainfrequency.ai/eeg-%26-assessments>

What does the treatment process look like?

After confirming candidacy for treatment, your appointments will look like the following:

- **Intake Appointment:** Initial EEG, questionnaire, assessments, and review; about one hour.
- **Treatment #1:** Details on the treatment process, Q&A; about 45 min.
- **Treatments #2-#10:** Once or twice daily treatments to complete a set of 10; 30 minutes each.
- **Follow-Up EEG:** Follow up EEG, assessments, and review; about 45 min.

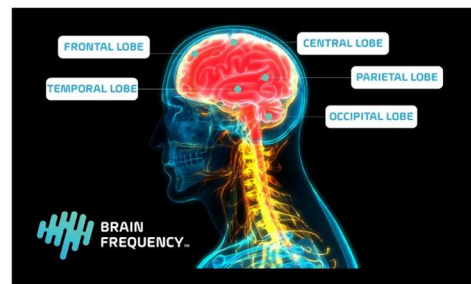
You will complete this same process for each set of treatments.

<https://brainfrequency.ai/patient-faqs>

How will I track my progress?

Progress reports are given with each follow up EEG. This is an objective measurement of the progress your brain is making. The EEGs are paired with psychometric assessments (subjective information). Your provider will use all of this information together to inform you of progress and adjust your treatment protocol as your brain progresses.

<https://brainfrequency.ai/patient-faqs>



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<https://brainfrequency.ai/why-are-we-different%3F-1#c8ee53a4-5885-4b67-9b4c-1f504d8f9653>

Treatment Overview

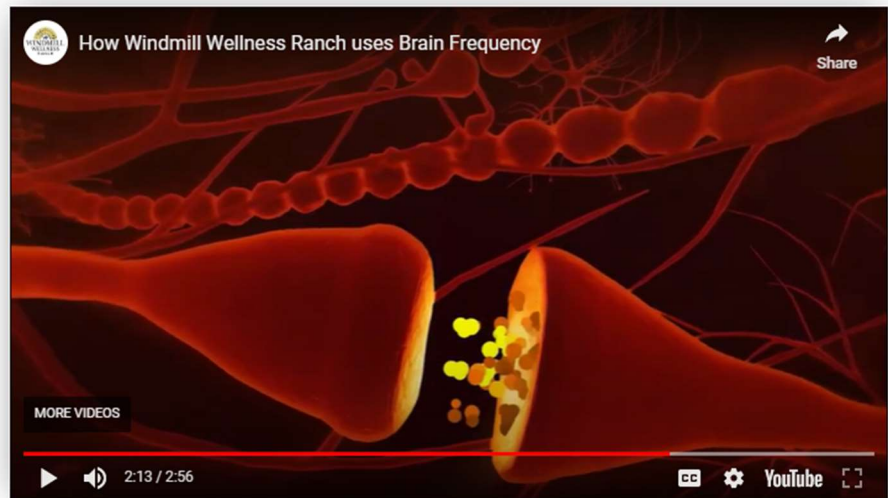


“The EEG uncovers areas of low energy and with that information we can specifically treat 3 or 4 separate areas of the brain **with an individual target frequency** at each therapy session.”

“Treatment Process – Brain Frequency™” video,
<https://brainfrequency.ai/treatment-process>

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<p>wherein the magnetic field increases the blood flow of a cortex of the brain or decreases the blood flow of a lower region of the brain.</p>	<p>Information appearing on Brain Frequency's website and on Windmill Wellness Ranch's website using the Brain Frequency technology confirms a magnetic field increases blood flow of a cortex of the brain or decreases the blood flow of a lower region of the brain.</p> <p>What is Brain Frequency™?</p>  <p>https://brainfrequency.ai/overview</p> <p>Video on Brain Frequency's website states that brain frequency over time re-engages the inactive signals and allows them to begin firing and reconnecting properly and at the proper frequency resulting in a balanced brain.</p>

The Brain Frequency™ system is an incredible alternative to medications that has helped countless individuals suffering with substance use disorder achieve lasting sobriety. The video below explains:



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US 9,015,057

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A device comprising,	The preamble is not a limitation. To the extent that Defendants assert that it is a limitation, the evidence appearing on Brain Frequency's website and on Windmill Wellness Ranch's website using the Brain Frequency technology confirms a device.
(a) a magnetic field generator operable to apply a magnetic field at one or more frequencies between about 2 Hz and 50 Hz to a brain of a subject	<p>Information appearing on Brain Frequency's website, on Windmill Wellness Ranch's website using the Brain Frequency technology, and on the TMS manufacturer's website and product sheets confirm a magnetic field generator operable to apply a magnetic field at one or more frequencies between about 2 Hz and 50 Hz to a brain of a subject.</p> <p>Does this treatment hurt? ^</p> <p>No. Brain Frequency™ treatments are non-painful and non-invasive, using a very low powered magnetic stimulation. The sensation at the point of contact during treatment resembles that of balloon static.</p> <p>https://brainfrequency.ai/patient-faqs</p> <p>Are there any risks? ^</p> <p>Treatments include the use of (painless) magnetic stimulation, so those with a history of seizures, ferrous metal or hardware in the head or neck, pacemakers , spinal or bladder stimulators should not undergo this treatment. Though the risk is extremely small, there have been a few reports of seizures with TMS devices (1 in 3 million). There are no known adverse cognitive or long-term effects associated with TMS therapy. However, as a relatively new treatment, unforeseen long-term risks may exist. The risks of exposure to TMS or TMS-like therapies during pregnancy are unknown.</p> <hr/> <p>https://brainfrequency.ai/patient-faqs</p>

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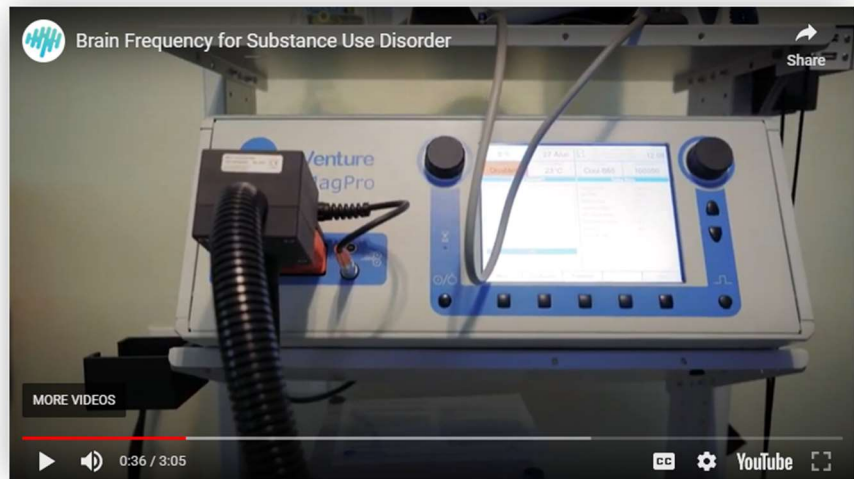
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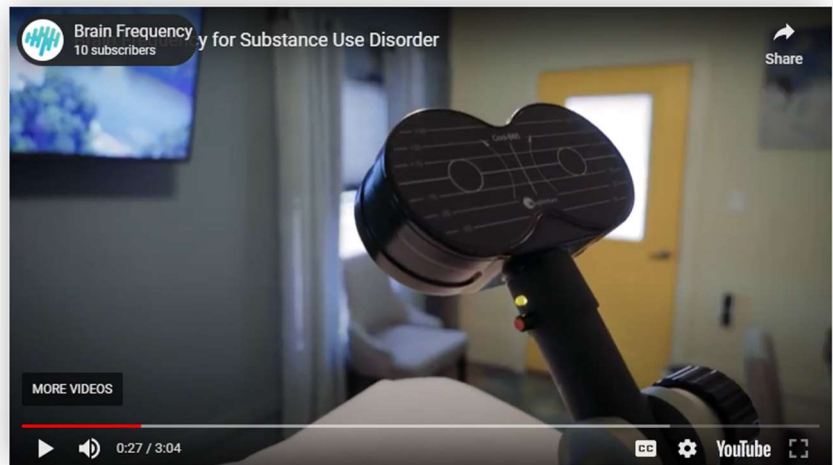
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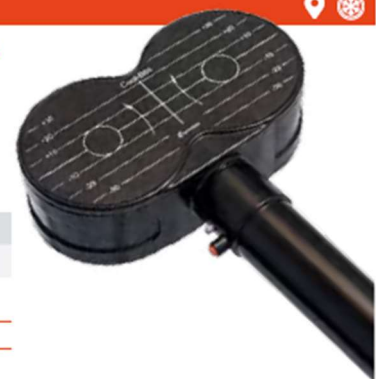
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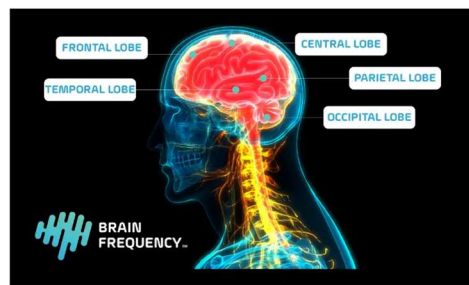
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Gradient at 20 mm: 9 kT/s



	MagVenture, 2022 Product Catalog, p. 30.
<p>wherein the brain comprises an intrinsic frequency within a specified EEG band and</p>	<p>Information appearing on Brain Frequency’s website and on Windmill Wellness Ranch’s website using the Brain Frequency technology confirms an intrinsic frequency within a specified EEG band.</p> <p style="text-align: center;">BRAIN MAPPING</p> <p style="text-align: center;">Electroencephalogram (EEG) data is used to analyze brain waves and produce a brain map identifying current and optimal frequencies in 19 areas of the brain including:</p> <p style="text-align: center;">CONTACT US TODAY</p> <p>https://brainfrequency.ai/why-are-we-different%3F-1</p> <div style="display: flex; align-items: flex-start;">  <div> <p>Brain Frequency™ induces neuromodulation. Neuromodulation is the process of resetting the brain frequency to the same rate in all functional areas of the brain.</p> <p>An electroencephalogram (EEG) measures electrical patterns of the brain. These patterns reflect cortical activity and are commonly known as brainwaves. We use quantitative EEG (q-EEG), also referred to as brain mapping, and an electrocardiogram (EKG) which maps the electrical activity of the heart, to further understand an individual's brain activity.</p> <p>An EEG reflects the current metabolic and attention state of the brain, changing according to consciousness, alertness, and neurological state. Obtaining an EEG recording is painless and non-invasive, and takes about 20 minutes.</p> <p>As every EEG is unique and tied to the individual, we're able to customize our approach to therapy with the goal of delivering the best results.</p> <p>We are seeing a trend in EEG's in patients with addiction and alcoholism. The EEG leads in FP1 – the attention area of the brain and FP2- Judgement (Restraint of Impulses) have little or no wave activity. We've had incredible results treating these areas on chronic addiction patients.</p> <p>https://windmillwellnessranch.com/our-program/brain-frequency</p> </div> </div>
<p>wherein the magnetic field is configured to move a Q-factor of the</p>	<p>Information appearing on Brain Frequency’s website and on Windmill Wellness Ranch’s website using the Brain Frequency technology</p>

intrinsic frequency up, down, or toward a pre-selected Q-factor; and

confirms the magnetic field is configured to move a Q-factor of the intrinsic frequency up, down, or toward a pre-selected Q factor.



BRAIN MAPPING

Electroencephalogram (EEG) data is used to analyze brain waves and produce a brain map identifying current and optimal frequencies in 19 areas of the brain including:

[CONTACT US TODAY](#)

<https://brainfrequency.ai/why-are-we-different%3F-1#c8ee53a4-5885-4b67-9b4c-1f504d8f9653>

Treatment Overview



“The EEG uncovers areas of low energy and with that information we can specifically treat 3 or 4 separate areas of the brain **with an individual target frequency** at each therapy session.”

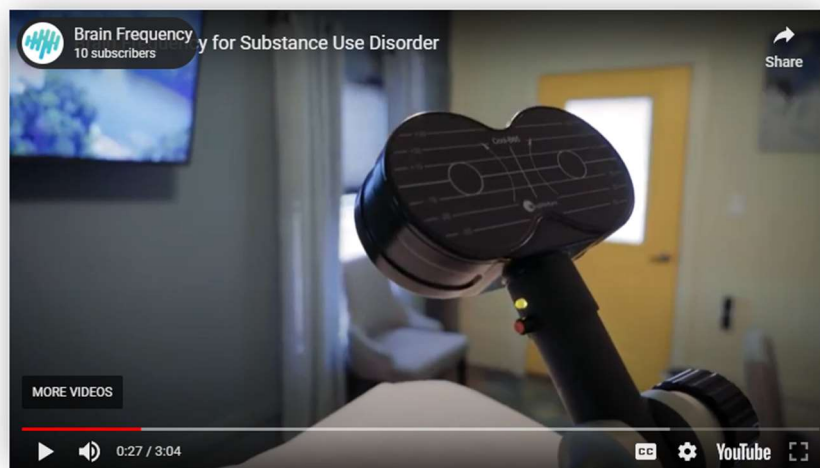
“Treatment Process – Brain Frequency™” video,
<https://brainfrequency.ai/treatment-process>

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<p>(b) a controller subunit that controls at least one of: applying the magnetic field, and applying treatments to the subject.</p>	<p>Information appearing on Brain Frequency's website and on Windmill Wellness Ranch's website using the Brain Frequency technology confirms a controller subunit that controls at least one of: applying the magnetic field, and applying treatments to the subject.</p> <div data-bbox="548 1171 1479 1640"> <h3>How Can Brain Frequency™ Benefit My Practice?</h3> <p>Brain Frequency™ is an AI software system developed to assist medical practitioners in the diagnosis and treatment of diverse trauma related conditions and mental health disorders. This evolutionary system integrates with, and improves upon, established medical and functional medicine practices, with direct implementation and adaptability. Connecting the communities of science, psychiatry, and health services, Brain Frequency™ uses a concentrated and individualized approach to standard TMS treatment protocols. Brain Frequency™ AI software's predictive diagnostic technology formulates a specific brain map identifying possible diagnoses and creates a recommended treatment plan from those conclusions.</p> </div> <p>https://brainfrequency.ai/affiliate-program</p>

Is the equipment safe?

The TMS machine and the EEG cap are both FDA Approved. Clinical Trials began in Spring 2022.

<https://brainfrequency.ai/provider-faqs-1>



Brain Frequency™ induces neuromodulation. Neuromodulation is the process of resetting the brain frequency to the same rate in all functional areas of the brain.


An electroencephalogram (EEG) measures electrical patterns of the brain. These patterns reflect cortical activity and are commonly known as brainwaves. We use quantitative EEG (q-EEG), also referred to as brain mapping, and an electrocardiogram (EKG) which maps the electrical activity of the heart, to further understand an individual's brain activity.

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As every EEG is unique and tied to the individual, we're able to customize our approach to therapy with the goal of delivering the best results.

“Brain Frequency for Substance Use Disorder” video at <https://windmillwellnessranch.com/our-program/brain-frequency>.

US 10,029,111

<u>Claim</u>	<u>Infringing Activity</u>
Claim 1 A method of improving a physiological condition or a neuropsychiatric condition of a mammal which comprises	<p>The preamble is not a limitation. To the extent that Defendants assert that it is a limitation, the evidence appearing on Brain Frequency's website on Windmill Wellness Ranch's website using the Brain Frequency technology, and on the TMS manufacturer's website and product sheets confirms a method of improving a physiological condition or a neuropsychiatric condition is performed.</p>  <p>https://brainfrequency.ai/overview</p>

PREDICTIVE DIAGNOSTICS

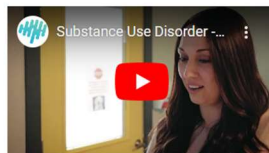
Brain Frequency™ AI software's predictive and diagnostic analytics, assists healthcare professionals by improving diagnosis efficiency, treatment accuracy, and patient experience.

Our proprietary science-based technology and individualized treatment protocols, help to improve brain health and wellness by decreasing or eliminating symptoms of trauma related conditions and various mental health disorders. The Brain Frequency™ system promotes optimum brain functioning across cognitive, sensory, social-emotional, behavioral, and motor domains.



<https://brainfrequency.ai/why-are-we-different%3F-1#c8ee53a4-5885-4b67-9b4c-1f504d8f9653>

SUBSTANCE USE DISORDERS



Substance abuse affects the frontal cortex of the brain controlling judgement and impulsivity. Data analysis has determined those who chronically relapse have little to no movement in this area. After Brain Frequency treatments, patients experienced functional improvement of the frontal cortex resulting in a 28% increase in continued abstinence.

<https://brainfrequency.ai/why-are-we-different%3F-1#c8ee53a4-5885-4b67-9b4c-1f504d8f9653>

Patient: "Jason"

Valid Psychometric Assessments

Subjective

Assessments	02/09/2022	02/22/2022	03/09/2022
Executive Functioning Scale	43	31	11
Anxiety	20	14	6
Depression	38	38	12
Brain Body Connection	29	15	8
Sleep	17	6	0
Post Trauma	58	22	6
Concussion Symptoms	65	47	33
Cravings	4	0	0
Obsessive Thoughts & Behaviors	37	23	11

* Higher number represents more severe symptoms

SEVERE

MILD

NORMAL

	<p>https://brainfrequency.ai/overview</p> <h2>How do I know if I can integrate Brain Frequency™ into my clinic? ^</h2> <p>Since Brain Frequency™ is able to treat a wide array of mental health, neurological disorders, and cognitive functioning, we've separated our abilities into two distinct practices. One is for mental health and medical practitioners to treat DSM-5 diagnosable issues like depression, bipolar disorder, concussions, and the like. The other is for functional medicine and wellness, used to treat things like general sleep issues, mental fog, trouble with short term memory, tinnitus, etc. You can see more about this distinction on the Affiliate Program page.</p> <p>https://brainfrequency.ai/provider-faqs-1</p> <p>Who Can Benefit?</p> <ul style="list-style-type: none"> • Major Depressive Disorder - MDD (we will serve those on an outpatient basis) • Post Traumatic Stress PTS • Anxiety • Sleep Disorders • Substance Abuse • Addiction • Concussion • Traumatic Brain Injury • Attention Deficity Hyperactivity Disorder - ADHD • Autism Spectrum Disorder - ASD • Menopause • Cerebral Palsy - CP • Alzheimers • Other neurocognitive brain disorders <p>Imagine what this technology could do for you!</p> <p>What possibilities would open if you could finally overcome your depression?</p> <p>How would your life be different if you no longer had to deal with the limitations of anxiety?</p> <p>https://windmillwellnessranch.com/our-program/brain-frequency</p>
<p>subjecting the mammal to repetitive transcranial magnetic stimulation (rTMS)</p>	<p>Information appearing on Brain Frequency's website, on an affiliate's website using the Brain Frequency technology, and on the TMS manufacturer's website confirm that a human is subjected to rTMS.</p>

Does this treatment hurt?

No. Brain Frequency™ treatments are non-painful and non-invasive, using a very low powered magnetic stimulation. The sensation at the point of contact during treatment resembles that of balloon static.

<https://brainfrequency.ai/patient-faqs>

Are there any risks?

Treatments include the use of (painless) magnetic stimulation, so those with a history of seizures, ferrous metal or hardware in the head or neck, pacemakers, spinal or bladder stimulators should not undergo this treatment. Though the risk is extremely small, there have been a few reports of seizures with TMS devices (1 in 3 million). There are no known adverse cognitive or long-term effects associated with TMS therapy. However, as a relatively new treatment, unforeseen long-term risks may exist. The risks of exposure to TMS or TMS-like therapies during pregnancy are unknown.

<https://brainfrequency.ai/patient-faqs>

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Brain Frequency™ is an AI software system developed to assist medical practitioners in the diagnosis and treatment of diverse trauma related conditions and mental health disorders. This evolutionary system integrates with, and improves upon, established medical and functional medicine practices, with direct implementation and adaptability. Connecting the communities of science, psychiatry, and health services, Brain Frequency™ uses a concentrated and individualized approach to standard TMS treatment protocols. Brain Frequency™ AI software's predictive diagnostic technology formulates a specific brain map identifying possible diagnoses and creates a recommended treatment plan from those conclusions.

<https://brainfrequency.ai/affiliate-program>

Is the equipment safe?

The TMS machine and the EEG cap are both FDA Approved. Clinical Trials began in Spring 2022.

<https://brainfrequency.ai/provider-faqs-1>

What is Brain Frequency™?



<https://brainfrequency.ai/overview>



MAGPRO X100

Biphasic, Monophasic, Biphasic Burst (Theta Burst)

The MagPro X100 is a high performance magnetic stimulator designed primarily for research. It can provide both biphasic and monophasic pulse waveforms, electronically reverse current direction, complex pulse firing patterns, and high frequency stimulation up to 100 Hz. The device allows for storage of multiple stimulator setups, external control, and heat tolerance when performing intense, focused, and repeated protocols. Supports all clinical protocols, research, and diagnostic usage.

Contact

Website: www.magventure.com
Email: info@magventure.com

Max repetition rate	Pulse mode
100 pps, 250 pps	Standard
Waveform	Current direction
Biphasic, Monophasic, Biphasic Burst (Theta Burst)	Normal, Reverse
Rampup	
Yes	

Intended use

Diagnostic Use: The MagPro X100 is intended as an electro-physiological aid to assess diagnosis and to monitor diseases of the central and peripheral nervous system, based on the use of Motor Evoked Potentials (MEP). **Therapeutic Use:** Treatment of Major Depressive Disorder in adult patients who have failed to achieve satisfactory improvement from two prior antidepressant medications, at or above the minimal effective dose and duration in the current episode.

Mechanical Data

HxWxD	210x530x400 mm/ 8.3x20.9x15.7 in
	MagOption:
	130 x 530 x 400mm/5.1x20.8x15.7
Weight	Stimulator: 38 kg /84 lbs
	MagOption: 28kg/62lbs

Environmental Data

Operating temperature	10-30°C/50-86°F
Storage temperature	5-50°C/41-122°F
Operating humidity	30-60% RH
Storage humidity	20-80% RH

Power Supply

Mains voltage	230V~50/60 Hz according to IEC 60601-1
Maximum power consumption	2700 VA, operation from 100V~ or 120V~ through transformer

Ordering number

9016E0711

MagPro X100 Product Information Sheet, 03/23/2023.

Windmill Wellness Ranch is unlike any other treatment center in that we are the only one to incorporate the innovative Brain Frequency technology as part of our treatment protocol.

Also featured on the [Gladden Longevity Podcast](#), listen in for an in-depth discussion of why this technology is so revolutionary.

[Listen to Episode 40](#)

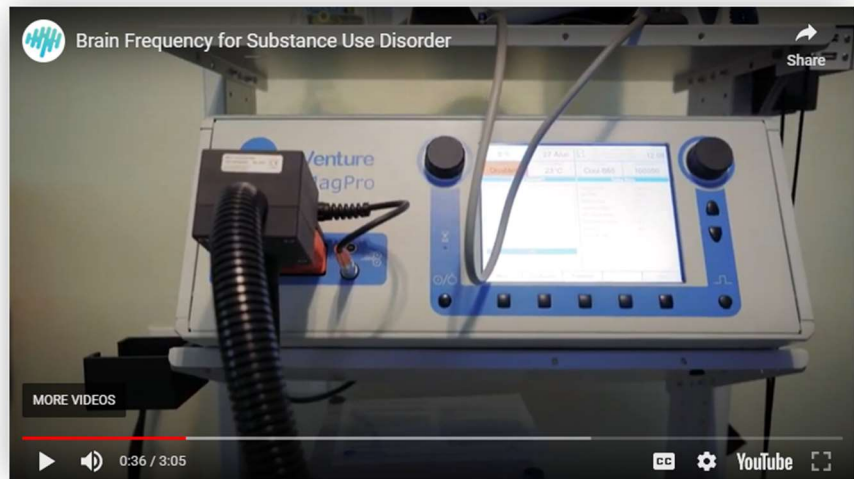
The Brain Frequency™ system is an incredible alternative to medications that has helped countless individuals suffering with substance use disorder achieve lasting sobriety. The video below explains:



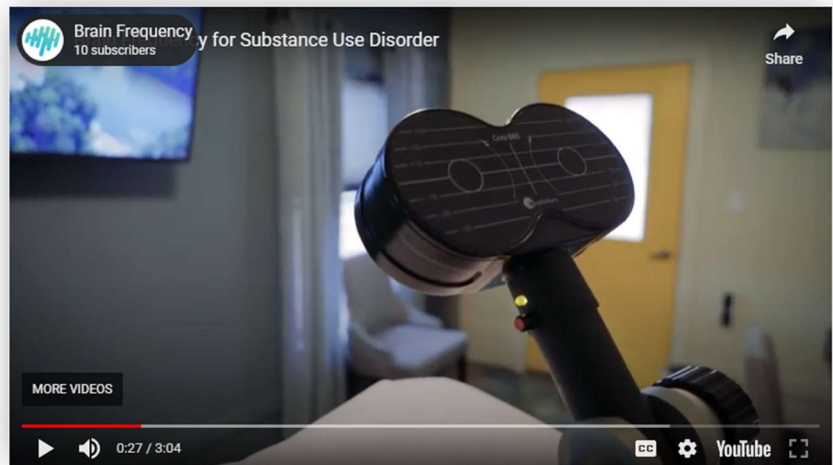
“How Windmill Wellness Ranch uses Brain Frequency,”
<https://windmillwellnessranch.com/our-program/brain-frequency>.

We know this sounds like this is too good to be true, but it is not. We have seen it, and it works. We believe that transformation in recovery involves both individualized treatment of the brain, as well as, treatment for the mind and spirit.

All of our patients can opt for this revolutionary treatment through the Brain Frequency Center.



“Brain Frequency for Substance Use Disorder” video at <https://windmillwellnessranch.com/our-program/brain-frequency>.



Brain Frequency™ induces neuromodulation. Neuromodulation is the process of resetting the brain frequency to the same rate in all functional areas of the brain.

An electroencephalogram (EEG) measures electrical patterns of the brain. These patterns reflect cortical activity and are commonly known as brainwaves. We use quantitative EEG (q-EEG), also referred to as brain mapping, and an electrocardiogram (EKG) which maps the electrical activity of the heart, to further understand an individual's brain activity.

An EEG reflects the current metabolic and attention state of the brain, changing according to consciousness, alertness, and neurological state. Obtaining an EEG recording is painless and non-invasive, and takes about 20 minutes.

As every EEG is unique and tied to the individual, we're able to customize our approach to therapy with the goal of delivering the best results.

“Brain Frequency for Substance Use Disorder” video at <https://windmillwellnessranch.com/our-program/brain-frequency>.

Cool-B65

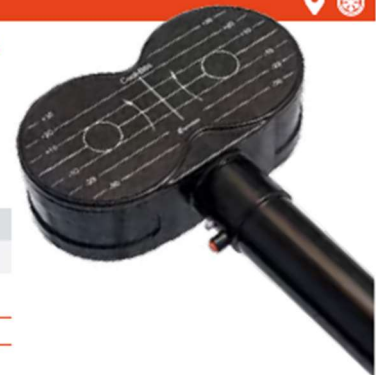
A butterfly-shaped coil, with active cooling, for focused stimulation, designed for protocols that require a very high number of stimuli. Optimized for high repetition rates and long pulse trains. Cooled by an external Cooler Unit. Equipped with a trigger button on the handle for ease of operation and a built in timer and counter indicating the remaining pulses/days.

Part no.	Shape	Cooling	Placebo
9016ED491	Butterfly	Active cooling	No

Outer dimensions 172 x 92 mm / 6.8 x 3.6 in.

Penetration depth (70 V/m) 31.5 mm / 1.24 in.

Magnetic field Peak at coil surface: 14 T
Gradient at 20 mm: 9 kT/s



MagVenture, 2022 Product Catalog, p. 30.

Cool-B70

A butterfly-shaped coil, with active cooling, suitable for focused stimulations and demanding protocols that require a very high number of stimuli. The Cool-B70 coil has electrical and magnetic properties comparable with the MCF-B70. Designed with a slightly bent surface for best possible contact with the skull. Equipped with a trigger button on the handle for ease of operation and a built in timer and counter indicating the remaining pulses/days.

Part no.	Shape	Cooling	Placebo
9016EO521	Butterfly	Active cooling	No

Outer dimensions 180 x 116 mm/ 7.1 x 4.6 in.

Penetration depth (70 V/m) 34.0 mm / 1.34 in.

Magnetic field Peak at coil surface: 1.4 T
Gradient at 20 mm: 12 kT/s



MagVenture, 2022 Product Catalog, p. 33.

at a frequency of a non-EEG biological metric, or an harmonic or sub-harmonic of said non-EEG biological metric,

Information appearing on the Brain Frequency page of the Windmill Wellness website confirms at a frequency of a non-EEG biological metric, or an harmonic or sub-harmonic of said non-EEG biological metric.



Brain Frequency™ induces neuromodulation.

Neuromodulation is the process of resetting the brain frequency to the same rate in all functional areas of the brain.

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As every EEG is unique and tied to the individual, we're able to customize our approach to therapy with the goal of delivering the best results.

We are seeing a trend in EEG's in patients with addiction and alcoholism. The EEG leads in FP1 – the attention area of the brain and FP2- Judgement (Restraint of Impulses) have little or no wave activity. We've had incredible results treating these areas on chronic addiction patients.

<https://windmillwellnessranch.com/our-program/brain-frequency>

How Can Brain Frequency™ Benefit My Practice?

Brain Frequency™ is an AI software system developed to assist medical practitioners in the diagnosis and treatment of diverse trauma related conditions and mental health disorders. This evolutionary system integrates with, and improves upon, established medical and functional medicine practices, with direct implementation and adaptability. Connecting the communities of science, psychiatry, and health services, Brain Frequency™ uses a concentrated and individualized approach to standard TMS treatment protocols. Brain Frequency™ AI software's predictive diagnostic technology formulates a specific brain map identifying possible diagnoses and creates a recommended treatment plan from those conclusions.

<https://brainfrequency.ai/affiliate-program>

Treatment Overview




“The EEG uncovers areas of low energy and with that information we can specifically treat 3 or 4 separate areas of the brain **with an individual target frequency** at each therapy session.”

“Treatment Process – Brain Frequency™” video,
<https://brainfrequency.ai/treatment-process>

wherein the mammal is a human.

Information appearing on Brain Frequency’s website and on Windmill Wellness Ranch’s website using the Brain Frequency technology confirms human subjects.

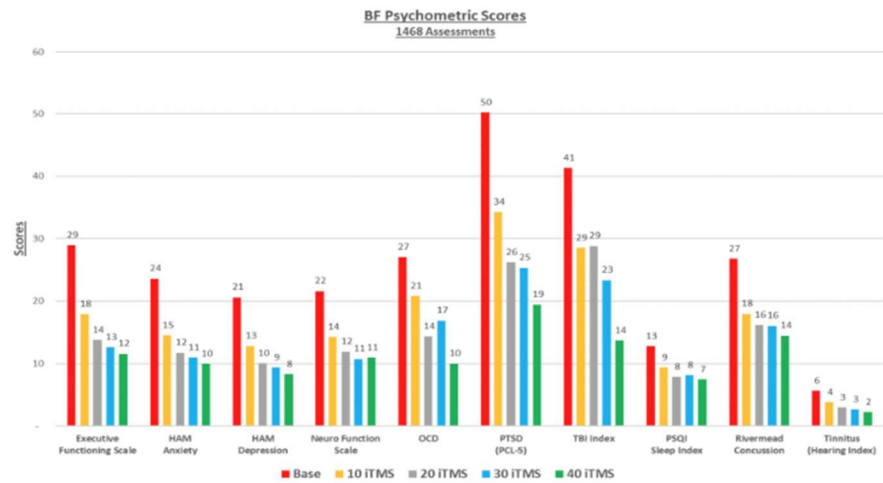
	<p>PATIENT TESTIMONIALS</p>  <p>https://brainfrequency.ai/overview</p>
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If you have questions or would like to schedule an assessment with us, reach out to our sister company, Brain Frequency™.

Brain Frequency has helped UFC Champion Chuck Liddell:




The graph below displays the marked improvement in psychometric scores across 1,468 assessments:



<https://windmillwellnessranch.com/our-program/brain-frequency>

US 11,311,741

<u>Claim</u>	<u>Infringing Activity</u>
Claim 1 A method of treating anxiety in a subject, comprising:	<p>The preamble is not a limitation. To the extent that Defendants assert that it is a limitation, the evidence appearing on Brain Frequency's website and on Windmill Wellness Ranch's website using the Brain Frequency technology confirms treating anxiety in a subject.</p>  <p>The screenshot shows a dark-themed website with the title 'BRAIN HEALTH & WELLNESS' in large teal letters. Below it, 'MENTAL HEALTH DISORDERS' is also in large teal letters. A bulleted list of disorders follows, each with a teal underline: Trauma & Stressor-Related, Impulse Control & Conduct, Schizophrenia & Psychotic, Obsessive-Compulsive, Substance & Addictive, Neurodevelopmental, Somatic Symptom, Feeding & Eating, Neurocognitive, Dissociative, Sleep-Wake, Personality, Depressive, Anxiety, Bipolar, ADHD, and PTSD.</p> <p>https://brainfrequency.ai/overview</p>

Patient: "Jason"**Valid Psychometric Assessments**

Subjective

Assessments	02/09/2022	02/22/2022	03/09/2022
Executive Functioning Scale	43	31	11
Anxiety	20	14	6
Depression	38	38	12
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SEVERE

MILD

NORMAL

<https://brainfrequency.ai/overview>

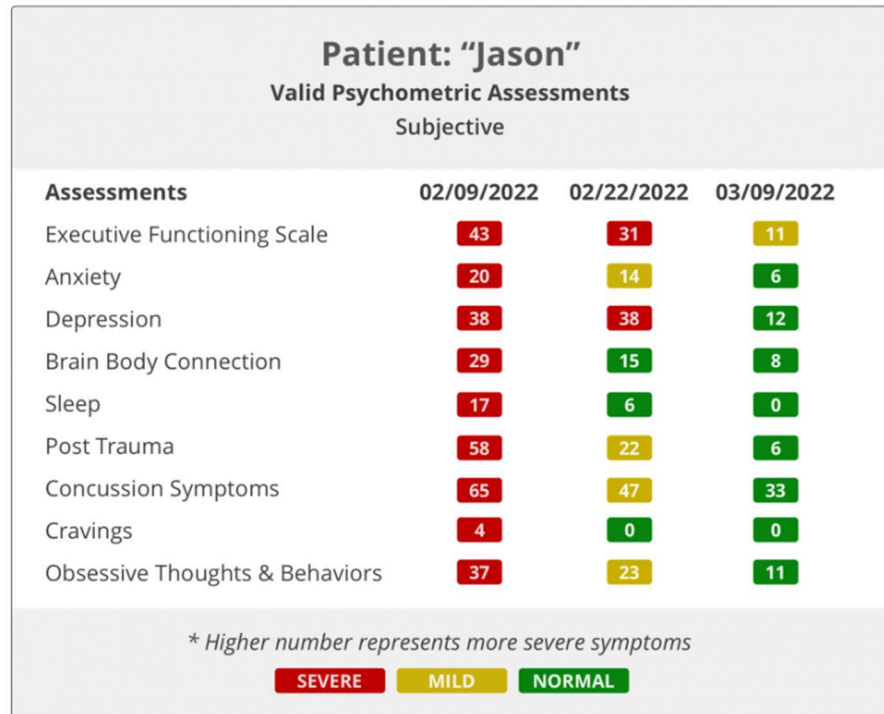
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<https://brainfrequency.ai/provider-faqs-1>

	<p>Who Can Benefit?</p> <ul style="list-style-type: none">• Major Depressive Disorder - MDD (we will serve those on an outpatient basis)• Post Traumatic Stress PTS• Anxiety• Sleep Disorders• Substance Abuse• Addiction• Concussion• Traumatic Brain Injury• Attention Deficity Hyperactivity Disorder - ADHD• Autism Spectrum Disorder - ASD• Menopause• Cerebral Palsy - CP• Alzheimers• Other neurocognitive brain disorders <p>Imagine what this technology could do for you!</p> <p>What possibilities would open if you could finally overcome your depression?</p> <p>How would your life be different if you no longer had to deal with the limitations of anxiety?</p> <p>https://windmillwellnessranch.com/our-program/brain-frequency</p>
--	--

The below chart shows the improvement Brain Frequency™ delivers on a number of key metrics across a one month period:



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<https://windmillwellnessranch.com/our-program/brain-frequency>

(a) adjusting output of a magnetic field for influencing a Q-factor of an intrinsic frequency within a specified EEG band acquired from the subject toward a pre-selected Q-factor; and

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CONTACT US TODAY

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BRAIN FREQUENCY™

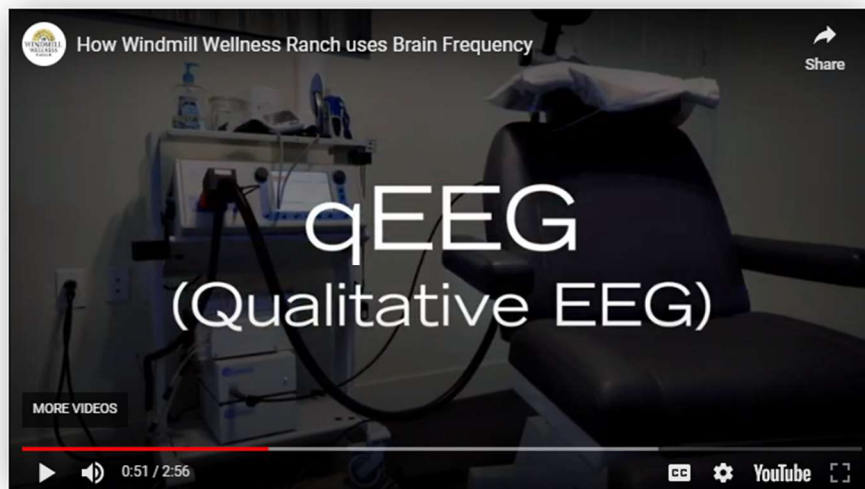
Our Program / Brain Frequency™

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(b) applying said magnetic field close to a head of the subject; and	<p>Information appearing on Brain Frequency's website, on Windmill Wellness Ranch's website using the Brain Frequency technology, and on the TMS manufacturer's website and product sheets confirm applying said magnetic field close to a head of the subject.</p> <p>Does this treatment hurt? ^</p> <p>No. Brain Frequency™ treatments are non-painful and non-invasive, using a very low powered magnetic stimulation. The sensation at the point of contact during treatment resembles that of balloon static.</p> <p>https://brainfrequency.ai/patient-faqs</p> <p>Are there any risks? ^</p> <p>Treatments include the use of (painless) magnetic stimulation, so those with a history of seizures, ferrous metal or hardware in the head or neck, pacemakers, spinal or bladder stimulators should not undergo this treatment. Though the risk is extremely small, there have been a few reports of seizures with TMS devices (1 in 3 million). There are no known adverse cognitive or long-term effects associated with TMS therapy. However, as a relatively new treatment, unforeseen long-term risks may exist. The risks of exposure to TMS or TMS-like therapies during pregnancy are unknown.</p> <p>https://brainfrequency.ai/patient-faqs</p>

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<https://brainfrequency.ai/provider-faqs-1>

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<https://brainfrequency.ai/overview>



MAGPRO X100
Biphasic, Monophasic, Biphasic Burst (Theta Burst)

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Website: www.magventure.com
Email: info@magventure.com

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Waveform
Biphasic, Monophasic, Biphasic Burst (Theta Burst)
Rampup
Yes

Pulse mode
Standard
Current direction
Normal, Reverse

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Diagnostic Use: The MagPro X100 is intended as an electro-physiological aid to assess diagnosis and to monitor diseases of the central and peripheral nervous system, based on the use of Motor Evoked Potentials (MEP). **Therapeutic Use:** Treatment of Major Depressive Disorder in adult patients who have failed to achieve satisfactory improvement from two prior antidepressant medications, at or above the minimal effective dose and duration in the current episode.

Mechanical Data
HxWxD
210x530x400 mm/ 8.3x20.9x15.7 in
MagOption:
130 x 530 x 400mm/5.1x20.8x15.7
Weight
Stimulator: 38 kg/84 lbs
MagOption: 28kg/62lbs

Environmental Data
Operating temperature
Storage temperature
Operating humidity
Storage humidity
10-30°C/50-86°F
5-50°C/41-122°F
30-60% RH
20-80% RH

Power Supply
Mains voltage
Maximum power consumption
230V ~50/60 Hz according to IEC 60601-1
2700 VA, operation from 100V~ or 120V~ through transformer

Ordering number
9016E0711

MagPro X100 Product Information Sheet, 03/23/2023.

Windmill Wellness Ranch is unlike any other treatment center in that we are the only one to incorporate the innovative Brain Frequency technology as part of our treatment protocol.

Also featured on the [Gladden Longevity Podcast](#), listen in for an in-depth discussion of why this technology is so revolutionary.

[Listen to Episode 40](#)

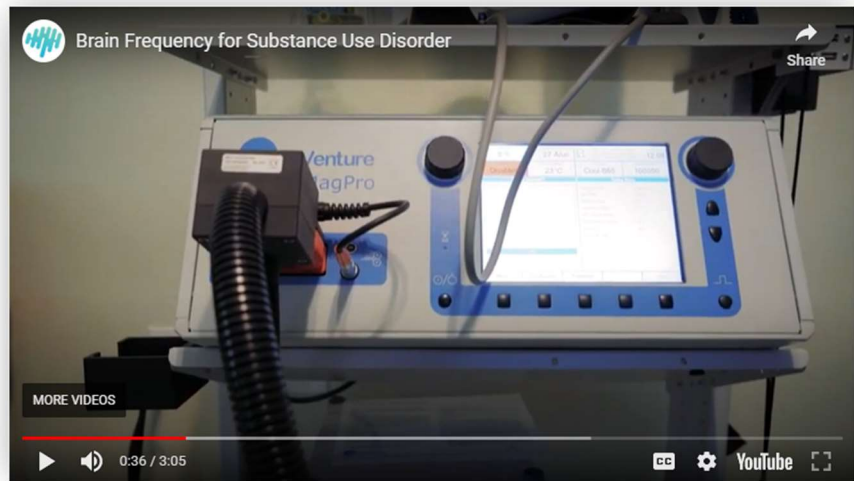
The Brain Frequency™ system is an incredible alternative to medications that has helped countless individuals suffering with substance use disorder achieve lasting sobriety. The video below explains:



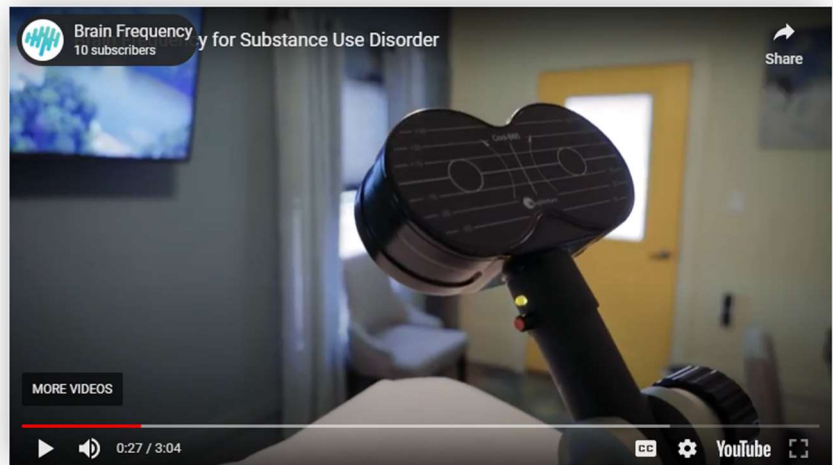
“How Windmill Wellness Ranch uses Brain Frequency,”
<https://windmillwellnessranch.com/our-program/brain-frequency>.

We know this sounds like this is too good to be true, but it is not. We have seen it, and it works. We believe that transformation in recovery involves both individualized treatment of the brain, as well as, treatment for the mind and spirit.

All of our patients can opt for this revolutionary treatment through the Brain Frequency Center.



“Brain Frequency for Substance Use Disorder” video at <https://windmillwellnessranch.com/our-program/brain-frequency>.



Brain Frequency™ induces neuromodulation. Neuromodulation is the process of resetting the brain frequency to the same rate in all functional areas of the brain.

An electroencephalogram (EEG) measures electrical patterns of the brain. These patterns reflect cortical activity and are commonly known as brainwaves. We use quantitative EEG (q-EEG), also referred to as brain mapping, and an electrocardiogram (EKG) which maps the electrical activity of the heart, to further understand an individual's brain activity.

An EEG reflects the current metabolic and attention state of the brain, changing according to consciousness, alertness, and neurological state. Obtaining an EEG recording is painless and non-invasive, and takes about 20 minutes.

As every EEG is unique and tied to the individual, we're able to customize our approach to therapy with the goal of delivering the best results.

“Brain Frequency for Substance Use Disorder” video at <https://windmillwellnessranch.com/our-program/brain-frequency>.

Cool-B65

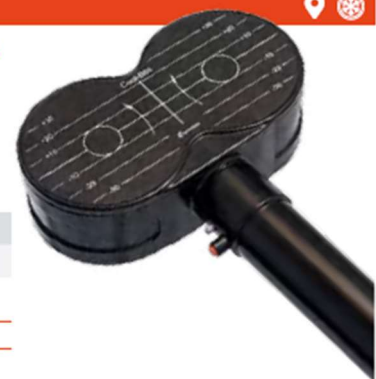
A butterfly-shaped coil, with active cooling, for focused stimulation, designed for protocols that require a very high number of stimuli. Optimized for high repetition rates and long pulse trains. Cooled by an external Cooler Unit. Equipped with a trigger button on the handle for ease of operation and a built in timer and counter indicating the remaining pulses/days.

Part no.	Shape	Cooling	Placebo
9016ED491	Butterfly	Active cooling	No

Outer dimensions 172 x 92 mm / 6.8 x 3.6 in.

Penetration depth (70 V/m) 31.5 mm / 1.24 in.

Magnetic field Peak at coil surface: 14 T
Gradient at 20 mm: 9 kT/s



MagVenture, 2022 Product Catalog, p. 30.

Cool-B70

A butterfly-shaped coil, with active cooling, suitable for focused stimulations and demanding protocols that require a very high number of stimuli. The Cool-B70 coil has electrical and magnetic properties comparable with the MCF-B70. Designed with a slightly bent surface for best possible contact with the skull. Equipped with a trigger button on the handle for ease of operation and a built in timer and counter indicating the remaining pulses/days.

Part no.	Shape	Cooling	Placebo
9016EO521	Butterfly	Active cooling	No

Outer dimensions 180 x 116 mm/ 7.1 x 4.6 in.

Penetration depth (70 V/m) 34.0 mm / 1.34 in.

Magnetic field Peak at coil surface: 1.4 T
Gradient at 20 mm: 12 kT/s



MagVenture, 2022 Product Catalog, p. 33.

(c) influencing with the applied said magnetic field the Q-factor of the intrinsic frequency within the specified EEG band of the subject toward the pre-selected Q-factor.

Information appearing on Brain Frequency's website and on Windmill Wellness Ranch's website using the Brain Frequency technology confirms influencing with the applied said magnetic field the Q-factor of the intrinsic frequency within the specified EEG band of the subject toward the pre-selected Q-factor.

BRAIN MAPPING

Electroencephalogram (EEG) data is used to analyze brain waves and produce a brain map identifying current and optimal frequencies in 19 areas of the brain including:

[CONTACT US TODAY](#)

<https://brainfrequency.ai/why-are-we-different%3F-1>

Treatment Overview



“The EEG uncovers areas of low energy and with that information we can specifically treat 3 or 4 separate areas of the brain **with an individual target frequency** at each therapy session.”

“Treatment Process – Brain Frequency™” video,
<https://brainfrequency.ai/treatment-process>

BRAIN FREQUENCY™

Our Program / Brain Frequency™

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